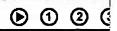
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1369196	"20" same "21"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:09
L2	1130025	"23" same "24"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:10
L3	763759	1 same "22"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:10
L4	725102	2 same "22"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:10
L5	332990	3 same 4	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:11
L6	2598	"20" and network adj (provider or operator)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:14
L7	2050	"21" and network adj (provider or operator)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:14
L8	1893	"23" and network adj (provider or operator)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:15
L9	2228	"24" and network adj (provider or operator)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:15
L10	1838	6 and 7	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:16
L11	1656	8 and 9	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:16
L12	1478	10 and 11	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:17
L13	1478	12 and 6	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:17
L14	W 46	12 and secret adj key	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:17
S1	64334	(file or data or information) adj (transfer or deliver or transmit)	USPAT	OR	ON	2003/10/14 12:09
S2	9315	((file or data or information) adj (transfer or deliver or transmit)) and (cellular or wireless)	USPAT	OR	ON	2003/10/14 12:10

S3	771	(((file or data or information) adj (transfer or deliver or transmit)) and (cellular or wireless)) and (internet adj service)	USPAT	OR		ON	2003/10/14 12:12
S4	709	((((file or data or information) adj (transfer or deliver or transmit)) and (cellular or wireless)) and (internet adj service)) and provider	USPAT	OR		ON	2003/10/14 12:13
S5	177	(((((file or data or information) adj (transfer or deliver or transmit)) and (cellular or wireless)) and (internet adj service)) and provider) and payment	USPAT	OR		ON	2003/10/14 12:16
S6	130	((((((file or data or information) adj (transfer or deliver or transmit)) and (cellular or wireless)) and (internet adj service)) and provider) and payment) and encrypt\$3	USPAT	OR		ON	2003/10/14 17:43
S7	15)	("5455823" "5848373" "6069570" "6157317" "6166627" "6181994" "6202008" "6246672" "6266614" "6314409" "6331825" "6347216" "6404330" "6404352" "6414602").PN.	USPAT	OR		OFF	2003/10/14 12:53
S8	1	("6594692").PN.	USPAT; USOCR	OR		OFF	2003/10/14 17:45
S9	1636	hash and transact\$3	USPAT	OR	*	OFF	2003/10/14 17:45
S10	351	(hash and transact\$3) and wireless	USPAT	OR		OFF	2003/10/14 17:46
S11	284	((hash and transact\$3) and wireless) and internet	USPAT	OR		OFF	2003/10/14 17:47
S12	223	(((hash and transact\$3) and wireless) and internet) and (provider or merchant or supplier)	USPAT	OR		OFF	2003/10/14 17:48
S13	74	((((hash and transact\$3) and wireless) and internet) and (provider or merchant or supplier)) and mobile	USPAT	OR		OFF	2003/10/14 17:49
S14	1	("5903878").PN.	USPAT	OR -		OFF	2004/12/13 09:44
S15	1	("5815665").PN.	USPAT	OR		OFF	2004/12/13 09:44
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S17	13) ("5279882" "5519608" "5606602" "5640193" "5673322" "5732074" "5854624" "5897622" "5933811" "5948040" "5997476" "6101478" "6134548").PN.	US-PGPUB; USPAT; USOCR	OR		OFF	2004/12/13 10:39

S18	19	("4264782" "4799156" "5267314" "5319710" "5524073" "5621797" "5646998" "5671279" "5710887" "5715314" "5724424" "5790677" "5793302" "5794221" "5809144" "5822737" "5825881" "5826029" "5850442").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 10:44
S19	121	("5815665").URPN.	USPAT	OR	OFF	2004/12/13 10:54
S20	778836	((internet or online or on adj1 line or e or electronic\$4) adj3 (commerce or shop or shops or shopp\$4 or store\$) or ecommerce or estore\$ or eshop\$ or e adj1 shop or eretail\$4 or website or web adj1 site or www or world adj1 wide adj1 web or network\$ or brick adj1 mortar or bam)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 10:59
S21	955154	(Cellular or (carry or cell or cellular or cordless or wireless or mobile or radio) adj1 (phone or telephone or fone) or (cellular or handheld or hand adj1 held) or mobile or portable or radio adj1 (phone or unit or device or apparatus or appts or pager or terminal) or finger adj1 phone or call adj1 box or macrocellphone or microcell adj1 phone or PHS or PCS or portable or portable adj1 phone or smartphone or smart adj1 phone)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 11:02
S22	1672160	(Authenticate or valid\$ or verify\$ or evaluat\$ or substantiat\$ or confirm\$ or analys\$ or Analyz\$ or analyt\$ or endors\$ or certif\$ or approve)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 11:03
S23	6165472	(distribu\$4 or Send\$4 or sent or transmit\$4 or transmis\$4 or transfer\$4 or xfer\$4 or submit\$4 or submis\$4 or exchang\$4 or dissiminat\$4 or down adj1 load\$4 or download\$4 or dispatch\$4 or deliver\$4 or share\$3 or sharing)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 11:05
S24	4296248	(commodities or goods or items or merchandise or products or resources or services or supplies or wares or object\$ or stock)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/13 12:08

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PROMT (1972-1989)	160			
COMPUTER DATABASE	275			
TRADE&INDUSTRY	148			
Set	Description			
S1 ·	((wireless AND transaction) AND (encrypt?))			
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S4	S3			
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☐ 1 The wireless stor	<u>e</u> - Nov 1993 - Word Count: 3801 - ABI/INFORM®			
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	off units, focus on most profitable oppsTiger Direct. (Bloc irect marketing division) - March 14 - 1994 - Gale Group Computer			
(PC Week Specia	the network to reach more customers. (AT&T's PersonaLink Services) al Report: On-line Services)(Includes related article on PersonaLink) - Gale Group Computer Database TM			
☐ 5 Fortune checks out 25 cool companies - Jul 11, 1994 - Word Count: 12125 - ABI/INFORM®				
☐ 6 Fortune checks out 25 cool companies for products, ideas and investments. (Company Profile) - July 11 - 1994 - Gale Group Trade and Industry Database TM				
environment and	7 General Magic's agents: a more flexible EDI. (General Magic's Magic Cap operating environment and Telescript agents for exchanging data across networks) (includes a related article on Telescript's GUI) - August 15 - 1994 - Gale Group Trade and Industry Database TM			

	8 9	Commercialization of the Internet - Nov 1994 - Word Count: 3099 - ABI/INFORM®
	9]	Telecom giants slug it out - Mar 1995 - Word Count: 2609 - ABI/INFORM®
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	11	<u>The 10 hottest technologies in telecom: A market research perspective</u> - May 1995 - Word Count: 4266 - ABI/INFORM®
	12	The rise of Netscape - Jul 10, 1995 - Word Count: 1675 - ABI/INFORM®
	13	Internetwork 1995 TCP/IP software directory.(Internetwork supplement)(includes company index)(Buyers Guide) - August - 1995 - Gale Group Computer Database TM
	14	The hottest hand in cyberspace - Aug 1995 - Word Count: 903 - ABI/INFORM®
	15	The Hottest Hand In Cyberspace - August - 1995 - Word Count: 937 - Gale Group PROMT®
	16	The PC: A universal tool for home and business - Oct/Nov 1995 - Word Count: 4463 - ABI/INFORM®
	17	A TIME FOR CHANGE - Nov 6 - 1995 - Word Count: 2350 - Gale Group PROMT®
	18	A time for change. (information technology and networks create new markets and alter competition in existing ones) (the first in a three-part series on electronic commerce) - Nov 6 - 1995 - Gale Group Computer Database TM
	19	The Web: open for business. (World Wide Web) (includes related articles on business tips, products using credit cards) (Technology Information)(Cover Story) - Dec 1 - 1995 - Gale Group Trade and Industry Database TM
	20	Cable plunges into the Internet. (Interactive Television has Given Way to Cable Modems) (includes related article on cable modem and network technology) (Technology Information) - Dec 18 - 1995 - Gale Group Computer Database TM
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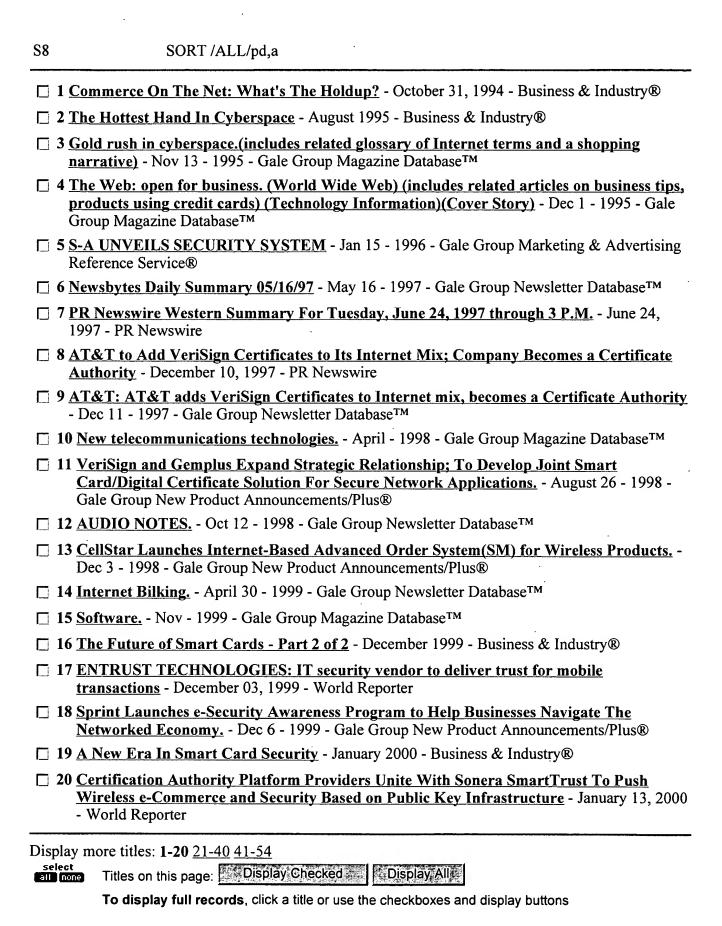
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NEWSLETTER DB	636
PR NEWSWIRE	613
PR NEWSWIRE	813
SAN JOSE MERCURY	634
GLOBAL REPORTER	20
MAGAZINE DBASE	47
BUSINESS DATELINE	635
MKT&ADV REF SERV	570
FT INFORMATION LTD	476
Set	Description
S1	((wireless) AND (encrypt))
S2	PY=((1970:2000))
S3	S1 and S2
S4	S3
S5	(electronic or cyber or online or on()line or internet or virtual or web)(n2)(shop? Or retail? Or mall?? Or catalog?) or e()(shop or tail) or teleshop? Or videotext? (n2)shop? Or PC=7372640
S6	s4 and s5
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                  583
INSIDE
                  65
CONFERENCES
INSPEC 69-PRES
                  2
INTERNET-PC
                  233
ABS
NYT ABSTRACTS 474
SOFTBASE:
                  256
REVIEWS
WSJ ABSTRACTS 475
APPLIED SCI &
                  99
TECH
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S<sub>1</sub>
                  (wireless)
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                  catalog?) or e()(shop or tail) or teleshop? or videotext?
                  (n2)shop?
S6
                  s4 and s5
1 Sinchew-i and partner eyeing big slice of e-retail - MALAYSIA: SINCHEW-I
     POWERSHOP UNFURLED HERE - 20 Dec 2000 - Gale Group Globalbase™
☐ 2 Government to promote use of electronic signature, certificate - SOUTH KOREA:
    BOOSTING SECURITY OF ONLINE TRADING - 07 Dec 2000 - Gale Group
     Globalbase<sup>TM</sup>
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    NETWORKS - 09 Nov 2000 - Gale Group Globalbase<sup>™</sup>
4 LG Electr. announces 5 models of wireless Internet-accessible mobile - SOUTH KOREA:
    LGE TO RETAIL 5 NEW INTERNET PHONES - 23 Oct 2000 - Gale Group Globalbase™
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COMMERCE IN 2005 - Oct 2000 - Gale Group Globalbase™

☐ 5 Le PC: premier point de vente pour l'e-commerce - EUROPE: ACCESS TO E-

☐ 6 Online games site seeks partners - THAILAND: BIG THINGS PLANNED BY JAKFREE.COM - 21 Sep 2000 - Gale Group Globalbase [™]
☐ 7 Nokia, ISP launch first m-commerce market - THAILAND: NOKIA TEAMS UP WITH INTERNET THAILAND - 21 Sep 2000 - Gale Group Globalbase™
■ 8 Mobile Phone Store - CHINA: EACHNET GETS SHANGHAI MOBILE'S PERMIT - 19 Sep 2000 - Gale Group Globalbase™
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☐ 11 Wireless handsets might replace subway tickets and bus tokens in nea - SOUTH KOREA: KTF TO LAUNCH BILLING SERVICE - 27 Jul 2000 - Gale Group Globalbase [™]
☐ 12 MWeb plans cyber mall - THAILAND: ONLINE SHOPPING MALL FROM MWEB - 18 Jul 2000 - Gale Group Globalbase [™]
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☐ 14 <u>C&W and Nokia link for mobile internet</u> - UK: C&W AND NOKIA WIRELESS INTERNET ALLIANCE - 07 Jul 2000 - Gale Group Globalbase [™]
☐ 15 PC sales in HKT retail shops - HONG KONG: COMPUTER SALES IN HKT SALES NETOWRK - 06 Jul 2000 - Gale Group Globalbase™
☐ 16 Carphone in t3.5m Wap shop venture - UK: DIGITALRUM TO LAUNCH IN SEPTEMBER - 06 Jul 2000 - Gale Group Globalbase TM
☐ 17 OzEmail's sale terms a turn-off - AUSTRALIA: OZEMAIL SALE FAILED TO WOO BUYERS - 28 Jun 2000 - Gale Group Globalbase™
☐ 18 WHO WILL SNAG EUROPE'S WEB SURFERS - EUROPE: BATTLE TO DOMINATE INTERNET ACCESS - 12 Jun 2000 - Gale Group Globalbase™
☐ 19 Telcos sniff out OzEmail prospects - AUSTRALIA: OPTUS EYEING OZEMAIL - 02 Jun 2000 - Gale Group Globalbase [™]
☐ 20 E-Commerce: ASPs create a buzz over wirelessservices - US: FROM ASPS TO WASPS - 23 May 2000 - Gale Group Globalbase™
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	26	Jumbomall plans share placement - AUSTRALIA: JUMBOMALL TO RAISE AU\$ 25 MN FUNDS - 30 Mar 2000 - Gale Group Globalbase™
	27	BRANCHENTELEX: Der Hamburger Otto-Versand/ - GERMANY: OTTO WITH WAP E-COMMERCE APPLICATION - 25 Feb 2000 - Gale Group Globalbase™
	28	NRMA: \$2bn spend online - AUSTRALIA: NRMA TO EMBRACE B2B MODEL - 23 Mar 2000 - Gale Group Globalbase TM
	29	Yahoo, PDA firm forge alliance for wireless web service - SOUTH KOREA: YAHOO! KOREA, CESSCOM IN ALLIANCE - 18 Mar 2000 - Gale Group Globalbase TM
	30	EarthPort raises t25m - UK: EARTHPORT PLANS E-COMMERCE ACCOUNT SYSTEM - 23 Mar 2000 - Gale Group Globalbase TM
	31	<u>MPH looks to the Web and WAP</u> - SINGAPORE: MPH TO GO HIGH-TECH - 20 Mar 2000 - Gale Group Globalbase TM
	32	<u>Kimo Aims To Become Full Service Portal Site</u> - TAIWAN: PLANS OF KIMO TAIWAN - 16 Mar 2000 - Gale Group Globalbase TM
	33	Inktomi announces wireless shift - UK: NEW WIRELESS STRATEGY FROM INKTOMI - 15 Mar 2000 - Gale Group Globalbase TM
	34	<u>Pidemco plans 'wireless' buildings</u> - SINGAPORE: PIDEMCO TO DEBUT WIRELESS BUILDINGS - 09 Mar 2000 - Gale Group Globalbase™
	35	Primark Postpones IPO Filing - US: YANKEE GROUP IPO DEFERRED BY PRIMARK - 16 Feb 2000 - Gale Group Globalbase™
	36	Eisa trains big guns on OzEmail - AUSTRALIA: EISA GETS HELP TO ACQUIRE OZEMAIL - 01 Feb 2000 - Gale Group Globalbase TM
	37	<u>Carphone starts investing \$50m fund</u> - EUROPE: INVESTMENTS BY CARPHONE WAREHOUSE - 20 Jan 2000 - Gale Group Globalbase TM
	38	Shop and Go tech boosted - UK: SAFEWAY'S WIRELESS SHOP AND GO HANDSET - 15 Jan 2000 - Gale Group Globalbase TM
	39	<u>Gameplay in German buy</u> - UK: GAMEPLAY BUYS GERMAN RETAILER JOYSOFT - 20 Jan 2000 - Gale Group Globalbase TM
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